

PATENT

ATTY. DOCKET NO. CIT1290-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

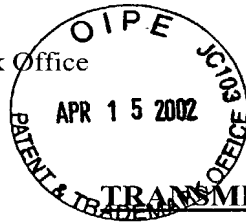
Applicant: Barton and Junicke Art Unit: 1645  
 Application No.: 10/015,997 Examiner: Unassigned  
 Filed: December 10, 2001  
 Title: METHODS AND COMPOSITIONS FOR DETECTING  
 POLYNUCLEOTIDE DUPLEX DAMAGE AND ERRORS

**Box Sequence**

U.S. Patent and Trademark Office

P.O. Box 2327

Arlington, VA 22202

**TRANSMITTAL LETTER**

Sir:

In response to the notice to file missing parts of nonprovisional application mailed January 23, 2002, Applicant provides herewith a computer readable and a paper copy of the Sequence Listing in accordance with 37 C.F.R. § 1.821 *et seq.* The remaining items noted as missing parts will be submitted under separate cover to Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231.

Transmitted herewith for the above-identified application please find:

1. Statement Under 37 C.F.R. §§ 1.821(f) and (g) (1 pg.);
2. Verified Statement Under 37 C.F.R. §§ 1.821(f) (1 pg.);
3. Response to Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
4. Sequence Listing (2 pgs.);
5. Sequence Listing in computer readable form (3.5" disk);
6. Copy of Notice to File Missing Parts (2 pgs.); and
7. Return Postcard

CERTIFICATION UNDER 37 CFR §1.8	
I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, <u>04/08/2002</u> , in an envelope addressed to U S Patent and Trademark Office Box Sequence, P.O. Box 2327, Arlington, VA 22202	
Mikhail Bayley	
Name of Person Mailing Paper	
Signature	Date
<u>Mikhail Bayley</u>	<u>04/08/2002</u>

In re Application of:  
Barton and Junicke  
Application No.: 10/015,997  
Filed: December 10, 2001  
Page 2

PATENT  
Attorney Docket No.: CIT1290-1

A Petition for Extension of Time and Check No. 505012 in the amount of \$120.00  
have been filed under separate cover. The Commissioner is hereby authorized to charge any  
additional fees associated with the filing submitted herewith, or credit any overpayment, to  
Deposit Account No. 50-1355.

Respectfully submitted,

Date: 4/8/02



Lisa A. Haile, Ph.D.

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**USPTO Customer Number: 28213**



100015997-1041602

PATENT  
Attorney Docket No.: CIT1290-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Barton and Junicke  
Serial No.: 10/015,997  
Filed: December 10, 2001  
Title: METHODS AND COMPOSITIONS FOR DETECTING POLYNUCLEOTIDE  
DUPLEX DAMAGE AND ERRORS

Art Unit: 1645  
Examiner Unassigned

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Sir:

In response to the Notice to File Missing Parts of Application mailed January 23, 2002,  
enclosed are:

1. A copy of the Notice to File Missing Parts of Application (2 pgs.);
2. Declaration for Patent Application (4 pgs.);
3. Power of Attorney by Assignee (2 pgs.);
4. Check in the amount of \$120.00;
5. Petition for Extension of Time (2 pgs.);
6. Substitute drawings (3 pgs.); and
7. Return Postcard

The Sequence Listing is being filed under separate cover.

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are  
being deposited with the United States Postal Service as first class  
mail on April 8, 2002, in an envelope addressed to: BOX MISSING  
PARTS, Commissioner for Patents, Washington, D.C. 20231

  
Lisa Corrales

In re Application of:  
Barton and Junicke  
Application No.: 10/015,997  
Filed: December 20, 2001  
Page 2

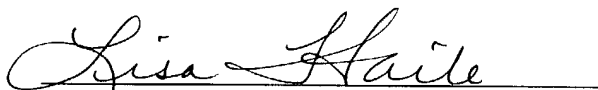
100115697 1041465

PATENT  
Attorney Docket No.: CIT1290-1

Enclosed is a check in the total amount of \$120.00 which includes the \$65.00 surcharge fee and \$55.00 extension fee. The Commissioner is authorized to charge any additional fees or credit any overpayment, to Deposit Account No. 50-1355.

Respectfully submitted,

Date: April 8, 2002



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JAN 29 2002

GRAYCARY/T.ELLIS

UNITED STATES PATENT AND TRADEMARK OFFICE


 COMMISSIONER FOR PATENTS  
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 WASHINGTON, D. C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/015,997	12/10/2001	Jacqueline K. Barton	CIT1290-1

28213

 GARY CARY WARE & FRIENDENRICH LLP  
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 SAN DIEGO, CA 92121-2189


CONFIRMATION NO. 3460

FORMALITIES LETTER



\*OC000000007343567\*

Date Mailed: 01/23/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable

04/18/2002 MBERHE 00000091 10015997

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**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

***A copy of this notice MUST be returned with the reply.***

Amad

Customer Service Center

Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**